FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

SHEET 1 OF 1 (REV. 7-80)



LIST OF REFERENCES CITED BY APPLICANT

(Use Several Sheets if Necessary)

DOCKET NO .:

0973/1b889-US1

Michael SEUL

SERIAL NO: To Be Assigned

(U.S. Nat'l. Phase of Int'l.

Appln. No. PCT/US97/08159

Filed 24 April, 1997)

APPLICANT:

FILING DATE:

Concurrently Herewith

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS

DOCUMENT NUMBER

DATE

NAME

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SUBCLASS

FILING DATE

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS

DOCUMENT NUMBER

DATE

COUNTRY

CLASS

TRANSLATION

SUBCLASS YES

OTHER REFERENCES (INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)

*EXAMINER

INITIALS

1. S.R. Yeh, M. Seul, Bl. Shraimans, "Assembly of ordered colloidal aggregates by electric-field-induced fluid flow", Nature: Vol. 386.6 March 1997 pps. 57-59.

2. M. Giersig & P. Mulvaney, "Formation of Ordered Two-Dimensional Gold Colloid Lattices by Electrophoretic Deposition", J.Phys.Chem 1993, 97, 6334-6336.

3. M. Seul & C.A. Murray, "Scale Transformation of Magnetic "Bubble" Arrays: Coupling of Topological Disorder and Polydispersity", Science Vo. 262 22 Oct. 1993, pps. 558-560.

4. M. Trau, D.A. Saville, I.A. Aksay, "Field-Induced Layering of Collodial Crystals", Science Vol. 272, May 1 1996, pps. 706-709

5. M. Seul & D. Andelman, "Domain Shapes and Patterns: The Phenomenology of Modulated Phases", Science, Vol. 267, 27 Jan. 1995, pps. 476-483.

6. The International Prelminary Examination Report dated April 27, 1998, received in the corresponding international application.

EXAMINER:



U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE

SHEET 1 OF1 (REV. 7-80)



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DOCKET NO.: 0973/1B889 APPLICANT: Michael Seul SERIAL NO: 09/171,550

FILING DATE: October 26, 1998



U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	DATE	<u>NAME</u>	CLASS	SUBCLASS	FILING DATE
P77)	5,587,128	12/24/96	Wilding et al.	422	50	11/14/94
PM	5,498,392	03/12/96	Wilding et al.	422	68.1	09/19/94

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	DOCUMENT NUMBER	<u>DATE</u>	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
PM	WO 96/04547	02/15/96		G01N	27/00	

OTHER REFERENCES (INCLUDING AUTHOR, TITLE DATE, PERTINENT PAGES, ETC.)

*EXAMINER

INITIALS

Quantitative Monitoring of Gene Expression Patterns with a Complementary DNA Microarray," Mark Schena, Danie Shalon, Ronald W. Davis, Patrick O. Brown, Science, Vol. 270, pp. 467-470, October 20, 1995.

"Single Molecule Fluorescence Burst Detection of DNA Fragments Separated by Capillary Electrophoresis," Brian B. Haab and Richard A. Mathies, *Analytical Chemistry*, Vol. 67, No. 18, pp. 3253-3260, September 15, 1995.

^{*}Examiner: Initials if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	' Tilling Line Li		cument Name of entee or Applicant				
1	8	•	Cited Document		Number	nitials	
	7 6	04/13/1997	Carreira		US 3,571,614 A	PTD	
1	6	04/23/1996	Fodor, et al.		US 5,510,270 A	7	
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<u> </u>		03/14/1996	ogen	N	WO 96 07917 A	PTD	
<i>Τ</i>	-	12/12/1991	Corp.	Sa	WO 91 19023 A	<u> </u>	
		04/08/1981	EVAERT	SF4	GB 2 058 379 A	1	

		OTHER PRIOR ART	NON PATENT LITERATURE I	DOCUMENTS	, ·	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s).				
PTD		YEH, S.R., et al. "Assembly of on Nature, Mar 6, 1997: 57-59. Vol	ordered colloidal aggregates by I 386, No 6620	electric-field-induced fluid flow*.		
Examiner Signature		Junenson	Date Considered	1/5/05		

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